

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (CURRENTLY AMENDED) An electrophoretic apparatus comprising:
a first electrode, a second electrode and a plurality of closed spaces divided by partitions[~~[[,]]~~];

wherein the closed spaces contain[~~[[s]]~~] an electrophoretic suspension in which electrophoretic particles are dispersed in a dispersion medium, and the electrophoretic particles migrate by applying ~~application of~~ a voltage via ~~to~~ the first electrode and the second electrode;~~;~~

~~wherein~~ a component is disposed between the closed spaces and at least one of the first electrode and the second electrode;~~;~~ and

~~wherein~~ the component comprises a mixture including at least two different materials of a first material and a second material.

2. (CURRENTLY AMENDED) The electrophoretic apparatus according to Claim 1, wherein ~~the~~ an affinity of the first material for the electrophoretic particles is higher than the affinity of the second material for the electrophoretic particles.

3. (CURRENTLY AMENDED) The electrophoretic apparatus according to Claim 1,

wherein the first material and the second material have different holding ~~powers~~ abilities for holding ~~the~~ an uneven distribution state of the electrophoretic particles without applying any voltage~~[[,]]~~;

the uneven distribution state being caused by applying ~~the application of~~ a voltage; and

~~wherein~~ the holding ~~power~~ ability of the first material is being higher than that of the second material.

4. (CURRENTLY AMENDED) The electrophoretic apparatus according to Claim 1,

wherein ~~the~~ a polarity of the first material is higher than the polarity of the second material.

5. (CURRENTLY AMENDED) The electrophoretic apparatus according to Claim 1,

wherein the electrophoretic particles ~~are~~ comprises titanium dioxide (TiO₂) particles,

~~wherein~~ the first material is comprises an acrylic resin, and

~~wherein~~ the second material is comprises a silicone resin.

6. (ORIGINAL) The electrophoretic apparatus according to Claim 1,
wherein the electrophoretic particles comprise positively charged particles and
negatively charged particles which have colors different from each other.

7. (CURRENTLY AMENDED) The electrophoretic apparatus according to Claim
1,

wherein the electrophoretic particles comprise titanium dioxide (TiO₂) particles
and colored particles made of an acrylic resin[.];

~~wherein~~ the first material ~~is~~ comprises an acrylic resin[.]; and

~~wherein~~ the second material ~~is~~ comprises a silicone resin.

8. (CURRENTLY AMENDED) An electrophoretic apparatus comprising:
a first electrode, a second electrode and a plurality of microcapsules[.];
wherein the microcapsules contain[s] an electrophoretic suspension in which
electrophoretic particles are dispersed in a dispersion medium, and the electrophoretic
particles migrate by ~~application~~ applying of a voltage ~~via~~ to the first electrode and the
second electrode[.];

~~wherein~~ a component is disposed between the microcapsules and at least one of
the first electrode and the second electrode[.]; and

~~wherein~~ the component comprises a mixture including ~~at least two different~~
~~materials of~~ a first material and a second material, the first and second materials being
different.

9. (CURRENTLY AMENDED) The electrophoretic apparatus according to Claim 8,

wherein ~~the~~ an affinity of the first material for the electrophoretic particles is higher than ~~the~~ an affinity of the second material for the electrophoretic particles.

10. (CURRENTLY AMENDED) The electrophoretic apparatus according to Claim 8,

wherein the first material and the second material have different holding ~~powers~~ abilities for holding the uneven distribution state of the electrophoretic particles without applying ~~any~~ a voltage, the uneven distribution state being caused by applying the ~~application of~~ a voltage~~[[,]]~~; and

~~wherein~~ the holding ~~power~~ ability of the first material is higher than ~~that the~~ holding ability of the second material.

11. (CURRENTLY AMENDED) The electrophoretic apparatus according to Claim 8,

wherein ~~the~~ a polarity of the first material is higher than ~~the~~ a polarity of the second material.

12. (CURRENTLY AMENDED) The electrophoretic apparatus according to Claim 8,

wherein the electrophoretic particles ~~are~~ comprises titanium dioxide (TiO₂) particles~~[[,]]~~;

~~wherein~~ the first material ~~is~~ comprises an acrylic resin[.]; and

~~wherein~~ the second material ~~is~~ comprises a silicone resin.

13. (ORIGINAL) The electrophoretic apparatus according to Claim 8,
wherein the electrophoretic particles comprise positively charged particles and
negatively charged particles which have colors different from each other.

14. (CURRENTLY AMENDED) The electrophoretic apparatus according to
Claim 8,
wherein the electrophoretic particles comprise titanium dioxide (TiO₂) particles
and colored particles made of an acrylic resin[.];

~~wherein~~ the first material ~~is~~ comprises an acrylic resin[.]; and

~~wherein~~ the second material ~~is~~ comprises a silicone resin.

15. (CURRENTLY AMENDED) An electrophoretic apparatus comprising:
a first electrode, a second electrode and a plurality of closed spaces divided by
partitions[.];

wherein the closed spaces contain[s] an electrophoretic suspension in which
electrophoretic particles are dispersed in a dispersion medium, and the electrophoretic
particles migrate by ~~application~~ applying of a voltage via to the first electrode and the
second electrode[.];

~~wherein~~ a component is disposed between the closed spaces and at least one of
the first electrode and the second electrode[.]; and

~~wherein~~ the component comprises at least a first component made of a first material and a second component made of a second material, the second material being different from the first material.

16. (CURRENTLY AMENDED) The electrophoretic apparatus according to Claim 15,

wherein ~~the~~ an affinity of the first material for the electrophoretic particles is higher than ~~the~~ an affinity of the second material for the electrophoretic particles.

17. (CURRENTLY AMENDED) The electrophoretic apparatus according to Claim 15,

wherein the first material and the second material have different holding ~~powers~~ abilities for holding ~~the~~ an uneven distribution state of the electrophoretic particles without applying ~~any~~ a voltage, the uneven distribution state being caused ~~by the~~ application of applying a voltage, and

~~wherein~~ the holding ~~power~~ ability of the first material is higher than ~~that~~ the holding ability of the second material.

18. (CURRENTLY AMENDED) The electrophoretic apparatus according to Claim 15,

wherein ~~the~~ a polarity of the first material is higher than ~~the~~ a polarity of the second material.

19. (CURRENTLY AMENDED) The electrophoretic apparatus according to Claim 15,

wherein the first component is disposed closer to at least one of the first electrode and the second electrode than is the second component.

20. (CURRENTLY AMENDED) The electrophoretic apparatus according to Claim 15,

wherein the first component is ~~disposed~~ in contact with at least one of the first electrode and the second electrode.

21. (CURRENTLY AMENDED) The electrophoretic apparatus according to Claim 15,

wherein the electrophoretic particles ~~are~~ comprises titanium dioxide (TiO₂) particles[[,]]; and

~~wherein~~ the first material is comprises an acrylic resin[[,]]; and

~~wherein~~ the second material is comprises a silicone resin.

22. (ORIGINAL) The electrophoretic apparatus according to Claim 15,
wherein the electrophoretic particles comprise positively charged particles and negatively charged particles which have colors different from each other.

23. (CURRENTLY AMENDED) The electrophoretic apparatus according to Claim 15,

wherein the electrophoretic particles comprise titanium dioxide (TiO₂) particles and colored particles made of an acrylic resin[.,,];

~~wherein~~ the first material ~~is~~ comprises an acrylic resin[.,,]; and

~~wherein~~ the second material ~~is~~ comprises a silicone resin.

24. (CURRENTLY AMENDED) An electrophoretic apparatus comprising:

a first electrode, a second electrode and a plurality of microcapsules[.,,];

wherein the microcapsules contain[[,]] an electrophoretic suspension in which electrophoretic particles are dispersed in a dispersion medium, and the electrophoretic particles migrate by ~~application~~ applying of a voltage ~~via~~ to the first electrode and the second electrode[.,,];

~~wherein~~ a component is disposed between the microcapsules and at least one of the first electrode and the second electrode[.,,]; and

~~wherein~~ the component comprises at least a first component made of a first material and a second component made of a second material, the second material being different from the first material.

25. (CURRENTLY AMENDED) The electrophoretic apparatus according to Claim 24,

wherein ~~the~~ an affinity of the first material for the electrophoretic particles is higher than ~~the~~ an affinity of the second material for the electrophoretic particles.

26. (CURRENTLY AMENDED) The electrophoretic apparatus according to Claim 24,

wherein the first material and the second material have different holding ~~powers~~ abilities for holding ~~the~~ an uneven distribution state of the electrophoretic particles without applying ~~any~~ a voltage, the uneven distribution state being caused ~~by the~~ application of applying a voltage, and

wherein the holding ~~power~~ ability of the first material is higher than ~~that~~ the holding ability of the second material.

27. (CURRENTLY AMENDED) The electrophoretic apparatus according to Claim 24,

wherein ~~the~~ a polarity of the first material is higher than ~~the~~ a polarity of the second material.

28. (ORIGINAL) The electrophoretic apparatus according to Claim 24,
wherein the first component is disposed closer to at least one of the first electrode and the second electrode than ~~is~~ the second component.

29. (CURRENTLY AMENDED) The electrophoretic apparatus according to Claim 24,

wherein the first component is ~~disposed~~ in contact with at least one of the first electrode and the second electrode.

30. (CURRENTLY AMENDED) The electrophoretic apparatus according to Claim 24,

wherein the electrophoretic particles ~~are~~ comprises titanium dioxide (TiO₂) particles[[,]]; and

~~wherein~~ the first material ~~is~~ comprises an acrylic resin[[,]]; and

~~wherein~~ the second material ~~is~~ comprises a silicone resin.

31. (ORIGINAL) The electrophoretic apparatus according to Claim 24,
wherein the electrophoretic particles comprise positively charged particles and negatively charged particles which have colors different from each other.

32. (CURRENTLY AMENDED) The electrophoretic apparatus according to Claim 24,

wherein the electrophoretic particles comprise titanium dioxide (TiO₂) particles and colored particles made of an acrylic resin[[,]]; and

~~wherein~~ the first material ~~is~~ comprises an acrylic resin[[,]]; and

~~wherein~~ the second material ~~is~~ comprises a silicone resin.

33. (CURRENTLY AMENDED) Electronic equipment comprising the electrophoretic apparatus according to ~~any one of~~ Claim[[s]] 1 to 32.